



## Climate change, water resources and child health

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### Abstract:

Climate change is occurring and has tremendous consequences for children's health worldwide. This article describes how the rise in temperature, precipitation, droughts, floods, glacier melt and sea levels resulting from human-induced climate change is affecting the quantity, quality and flow of water resources worldwide and impacting child health through dangerous effects on water supply and sanitation, food production and human migration. It argues that paediatricians and healthcare professionals have a critical leadership role to play in motivating and sustaining efforts for policy change and programme implementation at the local, national and international level.

**Source:** <http://dx.doi.org/10.1136/adc.2009.175307>

### Resource Description

#### Exposure :

weather or climate related pathway by which climate change affects health

Food/Water Quality, Food/Water Security, Food/Water Security, Human Conflict/Displacement

**Food/Water Quality:** Pathogen

**Food/Water Security:** Agricultural Productivity, Food Access/Distribution, Livestock Productivity

#### Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

#### Geographic Location:

resource focuses on specific location

Global or Unspecified

#### Health Impact:

specification of health effect or disease related to climate change exposure

General Health Impact

#### Medical Community Engagement:

## Climate Change and Human Health Literature Portal

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

**Population of Concern:** A focus of content

**Population of Concern:** 

populations at particular risk or vulnerability to climate change impacts

Children

**Resource Type:** 

format or standard characteristic of resource

Review

**Timescale:** 

time period studied

Time Scale Unspecified